Electronic Acknowledgement Receipt					
EFS ID:	6498672				
Application Number:	10642519				
International Application Number:					
Confirmation Number:	1583				
Title of invention:	TIMING EXTRACTION CIRCUIT FOR USE IN OPTICAL RECEIVER THAT USES CLOCK OF FREQUENCY EQUAL TO DEH ALF OF DATA TRANSMISSION RATE, AND DUTY CYCLE DEVIATION HANDLING CIRCUIT FOR USE IN OPTICAL TRANSMITTER AND RECEIVER				
First Named Inventor/Applicant Name:	Takuji Yamamoto				
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Filer Authorized By:	Thomas E. McKiernan				
Attorney Docket Number:	122.1561				
Receipt Date:	20-NOV-2009				
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Application Type:	Utility under 35 USC 111(a)				

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## File Listina:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	lssue_fee_1page.pdf	161518 0bs8cd6c5v6tbsb455s4969984dd1bt315 401bb	no	1

## Warnings:

Information:

			32525		
2	Fee Worksheet (PTO-875)	fee-info.pdf		no	2
			b6cdf3b472ce1c61d68e363eb9c6215dba9 e1607		

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/D0/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the filling Receipt. In due course.

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